To: Grantham, Nancy[Grantham.Nancy@epa.gov]; StClair, Christie[StClair.Christie@epa.gov]

From: Peterson, Cynthia

**Sent:** Mon 11/16/2015 10:33:10 PM

Subject: RE: request to add clarifying language to webpage

FW: ...credit for calculating the size of the spill ...Form submission from: Emergency Response to Gold King Mine Release Contact Us About Emergency Response to the Gold King Mine Release form

No, Paul Davis isn't with USGS. He calculated volume the volume of the discharge and communicated it to EPA. We subsequently asked USGS to confirm his calculation. They confirmed his calculation, and provided it to us in writing, which is the information we used publicly. He has asked that he be given credit for having done the original calculation on the specific GKM webpage I mentioned in my earlier email.

## Deliberative Process/Ex. 5

Attached is his latest request that came to me through our information center.

Cynthia

Cynthia Peterson

Community Involvement Coordinator

Public Affairs and Community Involvement

U.S. Environmental Protection Agency, Region VIII

1595 Wynkoop St. (8OC-PAI)

Denver, CO 80202-1129

303-312-6879 -- direct dial

From: Grantham, Nancy

Sent: Monday, November 16, 2015 2:01 PM To: Peterson, Cynthia; StClair, Christie

**Subject:** RE: request to add clarifying language to webpage

Is paul davis with usgs?

## Deliberative Process/Ex. 5

thanks ng

From: Peterson, Cynthia

Sent: Monday, November 16, 2015 2:54 PM

**To:** StClair, Christie < StClair. Christie@epa.gov>; Grantham, Nancy

<Grantham.Nancy@epa.gov>

**Subject:** request to add clarifying language to webpage

Good afternoon.

Could we modify the text on the Roles of EPA and Other Responders After the 2015 Gold King Mine Release webpage (http://www2.epa.gov/goldkingmine/roles-epa-and-other-respondersafter-2015-gold-king-mine-release) as follows?

**U.S. Geological Survey (USGS)** – USGS measured increased flows using a stream gauge for 6+ hours on August 9. This resulted in a provisional calculated flow volume of 3,043,067 gallons discharged from the Gold King Mine. This confirmed a flow volume originally calculated and communicated to EPA by Paul Davis. EPA's original estimate of one million gallons discharged from the Gold King Mine was based on an estimate of the size of the adit. A stream gauge is an instrument that measures volume by measuring flow, which is much more precise.

Mr. Davis would like to be credited with the original calculation. Deliberative Process/Ex. 5

## Deliberative Process/E

## **Deliberative Process/Ex. 5**

Thanks!

Cynthia

Cynthia Peterson

Community Involvement Coordinator

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